JMeter Performance Report

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| **Date : 10th of June 2024** |
| **Version : 1.0** |
| **State : Completed** |
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GameHub

**Testing the performance and response times**

**Test: Login**

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| --- | --- | --- |
| URL | Users | Max response time I aim for |
| POST /users/login | 1500 | 15000ms |

Results

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| --- | --- | --- |
| Average Response Time | Max Response Time | Throughput |
| 10,443ms | 16,891ms | 108,8/sec |

Detailed Results

|  |  |
| --- | --- |
| **Metric** | **Value** |
| Total Samples | 30000 |
| Average Response Time | 10,443 ms |
| Median Response Time | 11,889 ms |
| 90th Percentile | 13,404 ms |
| 95th Percentile | 13,788 ms |
| 99th Percentile | 14,164 ms |
| Min Response Time | 71 ms |
| Max Response Time | 16,891 ms |
| Standard Deviation | 3531,41 ms |
| Error Percentage | 0,00% |
| Throughput | 108.8/sec |
| Received KB/sec | 106.57 KB/sec |
| Sent KB/sec | 30.07 KB/sec |

**Test: Update Game**

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| --- | --- | --- |
| URL | Users | Max Response Time I Aim For |
| PUT /games/24 | 500 | 3000ms |

Results

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| --- | --- | --- |
| Average Response Time | Max Response Time | Throughput |
| 418ms | 1642ms | 413.8/sec |

Detailed Results

|  |  |
| --- | --- |
| **Metric** | **Value** |
| Total Samples | 1,053,060 |
| Average Response Time | 418ms |
| Median Response Time | 417ms |
| 90th Percentile | 540ms |
| 95th Percentile | 581ms |
| 99th Percentile | 683ms |
| Min Response Time | 0ms |
| Max Response Time | 1642ms |
| Standard Deviation | 107,92ms |
| Error Percentage | 0,20% |
| Throughput | 413.8/sec |
| Received KB/sec | 262.12 KB/sec |
| Sent KB/sec | 224.49 KB/sec |